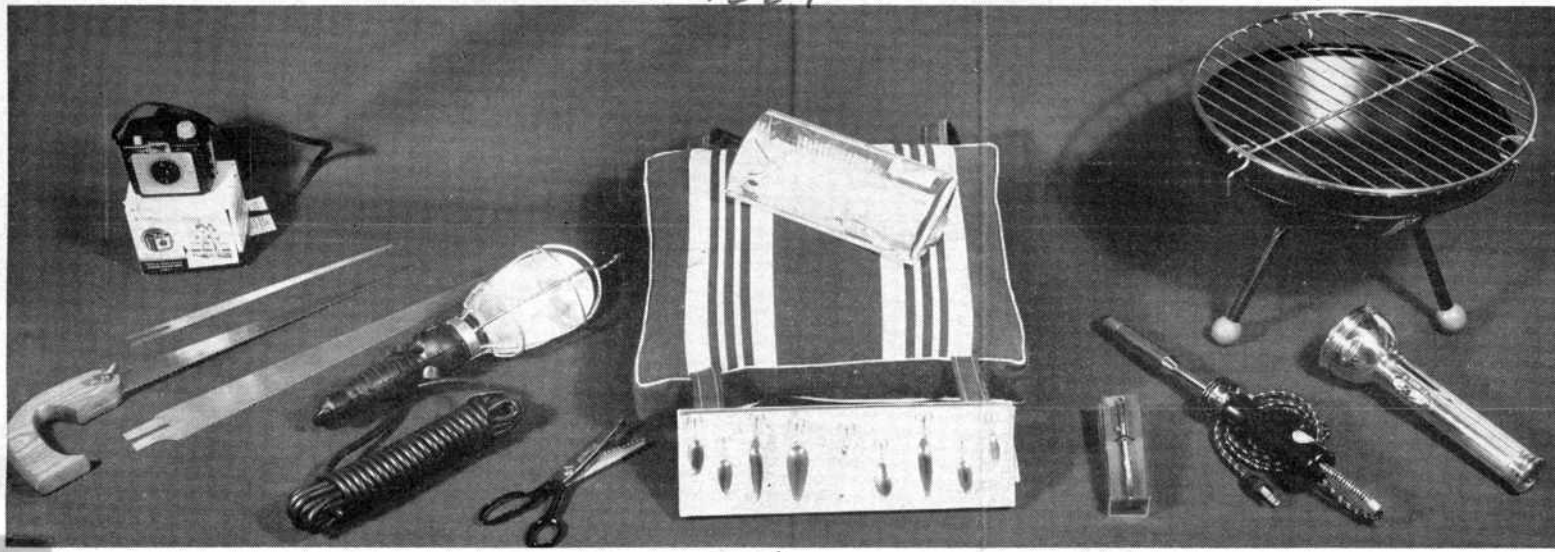


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HERE IS THE FINE VARIETY OF ARTICLES FROM WHICH ELIGIBLE Carbide employees in the Y-12 Plant Area will choose individual safety awards for the 13th Company Safety Period established here. From left they are a Brownie camera, saw set with three blades, trouble light, pinkish shears, boat cushion and life preserver, women's brush and comb set (on cushion), set of nine spoon lures for fishing, Paper-Mate pen,

soldering iron, three-cell flashlight and charcoal grill. A picture of the Y-12 Safety Award Selection Committee viewing the 25 articles from which these 11 were chosen is on Page Four. During the 13th Company Safety Period 2,775,383 hours of plant operations were worked without a lost time accident. As of Sunday midnight 1,914,782 accident-free hours had been worked in the 14th Safety Period.

Safety Award Picks Start In Y-12 Area

11 Articles Offered About 6,000 Eligible Carbide Employees

Approximately 6,000 Carbide employees in the Y-12 Plant Area eligible to receive individual safety awards for the 13th Company Safety Period will begin making their choices this week. Selection cards will be distributed and the 11 articles chosen by a Safety Award Selection Committee will be placed on display at points of vantage in the plant this week.

The 11 articles from which eligible employees will make their choices were picked by the committee last Thursday morning. This is four more than the usual seven offered previously and were picked by the group from an assortment of 25 samples.

Articles To Be Displayed

The 11 articles are to be displayed at the East, North, West, Bear Creek and Central Parking Lot Portals and also at the Y-12 Cafeteria.

Employees eligible for the awards are urged to use care in marking their choices on the selection cards to correctly describe the article desired and also in giving the portal where they want to receive the awards when they are delivered. If an employee transfers his entrance portal between the time the selection card is signed and time for distribution, the Safety Department requests that it be notified of the change.

Several Suggestions Submitted

The Safety Award Selection Committee was composed of representatives of divisions throughout the Y-12 Plant Area and a number of their choices last Thursday followed suggestions received from employees in their divisions. Membership of the committee follows:

Alloy—Mabel Tyer, C. R. Stiles and J. P. Wood.

Chemical—Bill Littleton, C. C. Bridges and H. R. Swallows.

Industrial Relations—E. L. Bentley, L. M. Lawhon and C. G. Brewster.

Maintenance — J. S. Henley, Dorothy Blosser and E. J. Greeley. Manufacturing Office — Kay Steed, Barbara Pullen and C. E. Beckham.

Mechanical Operations — C. C. Hopkins, Mary Ann Cusman and R. E. Hester.

Superintendents — Vivian Norman and R. P. Mann.

Technical—Pat Ridge, Barbara Williams and Frank Fuis.

Oak Ridge National Laboratory Divisions in the Y-12 Plant Area—Joyce McGee, Elizabeth Young, Louise Barry and Marjory Meadows.

Awards Are For 13th Period

The awards being selected by Carbide employees are for participating in the 13th Company Safety Period and who were on the payroll from September 29 to December 22, inclusive, when the Y-12 Plant operated 2,775,383 hours without a lost time accident. It was the fourth Company Safety Period set up in the Y-12 Plant during 1954.



THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF CARBIDE AND CARBON CHEMICALS COMPANY
A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

Vol. 9, No. 10

OAK RIDGE, TENNESSEE

Wednesday, March 9, 1955

Y-12 AGAIN TOPS IN RED CROSS DRIVE

Shift Time Bus Runs Will Be Discontinued

Service Ends April 4; More Parking To Open

Availability of more parking space for Y-12 employees through reduction in the forces of the Rust Engineering Co. and also through plans for enlarging some of the present Y-12 parking lots will result in the suspension of the plant bus service at shift change hours, effective Monday morning, April 4.

Difficulty in obtaining additional busses to maintain the heavy travel now handled at shift change times has resulted in the decision to curtail the service. It is pointed out that back during the war days when more than 20,000 persons were employed in Y-12, there was no bus service.

Busses To Cover Same Route

Effective April 4, bus service in the Y-12 Plant Area will begin at 8:15 a.m. over the regular route now covered. From 8:15 a.m. to 11 a.m. a 10-minute schedule will be observed. From 11 a.m. to 1 p.m. the busses will run at seven-minute intervals for the convenience of Y-12ers visiting the cafeteria. Then from 1 p.m. to 4:20 p.m. the 10-minute schedule will be resumed.

Curtailed employment by Rust will mean much more parking space will be open to Y-12ers at the West Portal. About 300 spots now are available for Y-12ers in this lot that previously were used by Rust personnel.

Will Modernize West Lot

When Rust evacuates this area, present plans are to modernize the West Parking Lot and pave it. This work is expected to begin about July 1, and when it is completed the parking lot will accommodate more than 600 vehicles, with all space being available for Y-12ers.

The present gravel-surfaced part of the North Portal parking lot is to be enlarged and paved some time after July 1. This will increase the capacity of the entire North Portal parking area from about 500 vehicles to around 685.

More Room At Bear Creek

The Rust reduction in person-

Continued on Page 4



THIS IS THE EIGHTH TIME IN A ROW THAT Y-12ERS HAVE MARCHED into Red Cross headquarters to be first organization in its classification to report and turn in "over the top" results in the annual fund campaign. From left standing are W. S. Herron, former Y-12er and 1955 fund campaign chairman for the Red Cross, expressing pleasure as Mrs. Ruth Whiteside, executive secretary of the Oak Ridge Chapter of the Red Cross, receives Y-12's opening day records and contributions from Plant Committee Chairman R. A. Walker. Behind Mrs. Whiteside is Van Hamilton, assistant campaign chairman; then at Walker's left are R. R. Tippy, Y-12 campaign auditor; James E. Campbell, chairman of the local Red Cross chapter and a Y-12er; and Earl Goode, co-auditor for Y-12.

Picture And Slide Competitions, Address On Judging On Camera Club Program Tuesday

A competition on table top and still life photography for both black and white prints and color slides will feature the next meeting of the Carbide Camera Club next Tuesday night, March 15. The meeting will be at 7:30 o'clock in the club headquarters in the Y-12 East Portal building and all Y-12ers and other Carbide employees interested in amateur photography are urged to attend.

The meeting originally scheduled for March 8, was postponed until next week so that an exhibition of slides from the Photographic Society of America would be available. There are 36 prize winning slides in the collection to be shown at the meeting next Tuesday, and six of them took honors in the annual Carbide Camera Club salon meeting held last year.

Robert Freestone, Oak Ridge National Laboratory and former president of the club, will talk on judging of color slides. He will point out features to be closely observed in judging the transparencies.

Free X-Ray Examinations In Ridge Now Available

The Tennessee State Department of Health mobile X-Ray unit will complete its Oak Ridge visit today, tomorrow and Friday, March 9, 10 and 11; offering persons more than 15 years old who are not given routine chest X-Ray examinations by employers an opportunity to have it done. The examinations are free of charge.

The mobile X-Ray unit will be at Townsite today, Wednesday, March 9. On Thursday and Friday, March 10 and 11, it will move to Grove Center. The free X-Rays will be given from 9 a.m. until noon and from 1 p.m. to 4 p.m. The unit was brought here in cooperation with the Oak Ridge Department of Public Health on request of the Oak Ridge Tuberculosis Association.

\$6,730.16 Is Given During Opening Week

Plant Exceeds Goal First For Eighth Time

Another rapid response to the "Join and Serve" appeal of the Oak Ridge Chapter of the American Red Cross found Y-12ers meeting and exceeding their assigned goal of \$5,000 in the opening hours of the 1955 fund raising campaign on Tuesday, March 1. It was the eighth successive year that the Y-12 plant has been the first group in its classification to meet and exceed its quota and report results to the Red Cross.

Y-12 Campaign Chairman R. A. Walker reported to Red Cross headquarters bright and early on the opening morning of the cam-

PLANT SUPERINTENDENT CONGRATULATES Y-12ERS ON RED CROSS DRIVE

The speedy and generous response of Y-12 employees to the appeal of the Red Cross for funds with which to operate its fine work in Oak Ridge during the coming year is highly commendable. Once again Y-12 people have been the first to go "over the top" for this worthy cause to again demonstrate their outstanding community spirit and thoughtfulness.

Congratulations.
John P. Murray
Y-12 Plant Superintendent

paign with \$5,313.16 in contributions from Y-12ers throughout the plant. Later in the week another \$1,417 was turned over to the Red Cross, bringing the total for the week to \$6,730.16.

Goal Topped By 34.6 Per Cent

That \$6,730.16 put Y-12 34.6 per cent over its assigned quota of \$5,000. With a considerable number of cards still out for vacationers, sick employees or those not yet reached by divisional solicitors, it is expected that the Y-12 total will climb considerably higher. Every Y-12er will be given an opportunity to contribute if he so desires.

In 1954 with a quota of \$3,750, the final Y-12 response was \$6,065.46, which was 61.7 per cent

Continued on Page 4

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
54 Days Or
1,914,782 Hours.
(Unofficial Estimate)
Without A Lost Time Accident
Through March 6

The Bulletin

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Y-12 Employees Of
CARBIDE AND CARBON
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Post Office Box Y
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GEORGE W. DOBBS . . . Editor

OFFICE

Bldg. 9704-2 Room 223
Telephone 7753

ASM Lecture Series Continues At U-T



E. E. Stansberry J. L. Scott

The last three of a series of four lectures on "The Heat Treatment of Steels" sponsored by the Oak Ridge Chapter of the American Society of Metals and the University of Tennessee Division of University Extension will be held at the university in Knoxville March 10, 15 and 17. The lectures will be given in Room 324, Perkins Hall, beginning at 7:30 p.m.

The lecture tomorrow night, Thursday, March 10, will be by Dr. E. O. Harms, of the Oak Ridge National Laboratory Metallurgy Division. His subject will be "Simple Alloy Systems, Microstructures, Iron-Carbon Alloys." Dr. J. L. Scott, of the University of Tennessee Metallurgy Department, will speak next Tuesday, March 15, on "Principles of Heat Treatment of Steels." On Thursday, March 17, the speaker will be Dr. E. E. Stansberry, also of the U-T Metallurgy Department, whose subject will be "Hardenability and Alloy Steels."

A number of Y-12ers have registered for the lecture courses and will attend the talks in Knoxville.

Carbide Wives Card Party Will Be Held On March 16

All wives of Carbide employees are invited to attend the March meeting of the organization to be held at 7:30 o'clock next Wednesday night, March 16, in the East Lounge of the Ridge Recreation Hall. Mrs. W. H. Platt will be the executive board member in charge of arrangements and Mrs. Ray B. Clarke will be chairman of hostesses. The hostesses will include Mrs. James O. Bannon, wife of a Y-12er; and Mesdames L. T. Murphy, Jr., B. B. Gregory, and H. C. Dickinson. Bridge, canasta and bingo will be played and refreshments served.

TASTY MENUS PLANNED FOR SPECIAL LUNCHES AT Y-12 CAFETERIA

Stuffed bell peppers with cheese sauce will be the entree on the 50-cent Special Lunch at the Y-12 Cafeteria tomorrow, Thursday, March 10. On next Tuesday the main dish will be ham patties with apple sauce. One vegetable, choice of salad or dessert and rolls and butter are served with the Special Lunches.



THE "HONOREE," GUESTS AND HOSTS AT WHAT IS BELIEVED TO be the first shower for a bridegroom ever given in Oak Ridge are shown above. From left are Coy Crutchfield, Harve Norman, Jim Donahue, James Tilly, the host; Dave McWhirter, Bill Brady, the honoree; James Cooter, Burket Bailey, Fred Alexander; Clarence Legg, who helped plan the event; and right behind him is William Warren, then Dennis Stone in sweater at end. All are fellow employees in Product Processing.



Add similes—As dumb as the college gridiron great who won his football letter—and had to spend his scholarship money to have it read to him.

MECHANICAL OPERATIONS

O. J. Rhea, General Machine Shop, was on vacation last week—but was he?—he spent it at home baby sitting while his wife was in a hospital—best wishes go to both . . . New home owners of the department include B. O. Crump, who has purchased a new house over around Powell; and J. R. Aytes, who is building his residence in Kingston . . . W. C. Collins and family spent the past week end in Murphy, N. C. . . . L. R. Brooks took the same period to visit a brother in Lansing, Tenn., said brother recently having returned from Navy service. . . . R. L. Gilmore vacationed last week coon hunting down in Georgia . . . Sick folks receiving rapid-recovery wishes are Charley Johnson, W. O. Thompson, R. E. Liveley, J. L. Overton, T. M. Akers, J. W. Witt and J. J. Winslett . . . Shoppers also are hoping the little daughter of B. A. Cooper soon is able to leave Oak Ridge Hospital.

H. G. Dyer and J. Neal were Mechanical Operations Division vacationers last week—whereabouts unannounced . . . C. W. Ridings and R. H. Steward were sent get-well wishes while out ill last week . . . Jerry Crowe is welcomed back after a lengthy illness. James P. Murray, of C Mechanical Operations, is just about one of the proudest pops hereabouts—his attractive daughter, Shirley, has been named "Miss Oak Ridge High School for the current school year after being a school leader in many endeavors for years. (See Page Four of The Bulletin last week.)

MANUFACTURING OFFICE

Plant Records is concerned over Kathryn Dumas, ill in the Oak Ridge Hospital—and the mother of Joyce Ross, who recently underwent an operation . . . Freddie Jeffries was welcomed as a new employee last week.

C. A. Duff, Timekeeping, is vacationing in Lenoir City.

Ross Eichorn, Property Sales, was high-spotting it around New York City last week . . . W. A. Hudson vacationed at his Lake City home . . . Dean Ford's wife is recovering from an operation.

Stores sends get-well-quick wishes to Ruth West, ailing in the Oak Ridge Hospital . . . Helen Claffey and her husband, Chuck, spent the past week end down in Okolona, Miss., visiting her father.

. . . T. B. Heim is the new chap welcomed last week.

TECHNICAL

Various and sundry ailments and illnesses are reported by various and sundry departments in the division last week . . . Fred Williams was sick in Health Physics . . . A. H. True and M. W. Yates were out in Electrical Engineering . . . L. A. Tolliver was ADP Development's missing man.

Production Analysis spread out the welcome mat last week for newcomers D. E. Martin and J. F. Brogan.

INDUSTRIAL RELATIONS

Johnny Price is back on the job in Clearance and Pass after being ill.

The Guard Department was congratulating J. H. Hanard on the birth on February 17 of a new daughter, Betty Sue, who weighed five pounds, eight ounces . . . Likewise to A. Shoopman over the birth on February 25 of eight-pound, 14-ounce son, Alonzo R. Pop Shoopman took a vacation on this . . . C. A. Johnson also is vacationing . . . This is absolutely the last call for Cap'n Harry Le-Roy Dickinson.

Evelyn Allen received quite a fancy and affectionate send-off last week as she left the Insurance Office to join her husband, an Army lieutenant stationed at Ft. Benning, Ga.

The Cafeteria extends condolences to Ed Frye, whose daughter-in-law, Mrs. Patricia S. Frye, died recently in Knoxville.

The corymb overlooked the fact that Paul Ziemke, Safety, also attended that Southern Safety Congress in New Orleans along with Department Head Lee Bagwell—Ziemke also returned safe and sound in time to find out why fellow-workers were calling another fellow-worker "Can Opener."

Scientific note—Item says two-thirds of American adults wear glasses. That inspired (?), no doubt, Dorothy Parker's crack that "men seldom make passes at girls who wear glasses"—and that comment of Ogden Nash, to wit—"girls who are spectacled seldom get their neck-tackled."

MAINTENANCE

Buck Davis and Mary Emma Cavett are Planning an Estimating vacationers . . . Bill (Mrs.) Kelly is back after a lengthy illness and being warmly greeted by one and all . . . W. T. McNamara has improved so much from his illness that he has been sent home from

Continued on Page 4

Y-12 Bridegroom Is Given Shower By Group Friends

Chalk up another "first" (as far as known in Oak Ridge) for Y-12ers with original ideas and the initiative to carry them out. It has been done elsewhere—those showers for husbands, but until somebody else comes along with a prior claim—B. H. Brady, of Product Processing, probably is the first honor guest among bridegrooms of the Atomic City.

Pals Plot Plans

It all happened on Wednesday night, February 23. Bill Brady wasn't supposed to know a thing about it—and probably didn't—as pals in the department plotted the shower. It was one of those "miscellaneous" things with gifts ranging from here to there.

The artistic souls of the staggers of the event were brought out in the wrappings of gifts—they ranged from gunny sacks to empty beer cases tied with wire, rope and anything else that was at hand for the donors. A vegetable corsage of aging fruit and other garden products adorned one package.

Many Useful Gifts

However, inside the uniquely wrapped packages were many useful gifts for the comparatively recently married bridegroom such as linens and other household items that always come in handy.

The shower was given at the home of J. S. Tilly, 105 East Newcomb Road, with Tilly and C. E. Legg arranging the details of the affair. Oh yes, a Dutch supper was included in the festivities.

The "honoree" Brady was married last October in Georgia to the former Miss Betty Breedlove, of Etowah, Tenn.



Get-well wishes are sent the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

Robert H. Glover, A Mechanical Operations; C. H. Chandler, Chemical; A. V. Bible, Stores; C. G. Moran and R. D. Hassley, Beta Four Maintenance; Kathryn Dumas, Engineering Central Files; C. C. Butler, Fire Prevention and Control; Fletcher H. DeFord, Research Services; Charles E. Smith, E Mechanical Operations; L. R. Bledsoe, Field Welding; Robert E. Lively, General Machine Shop; C. R. Bates, D Mechanical Operations; T. C. Long, C. D. Woods and Paul E. Shepard, Buildings and Grounds; Maude Duncan, Laundry; C. O. Henderson, Beta Two; C. B. Newman, Maintenance Division.

'Get Acquainted' Party Set March 25 By Y-12 Girls Club

A get-acquainted social party and dance will be given by the Y-12 Girls Club on Friday night, March 25, at The Paragon in the Jefferson Circle vicinity in West Village, Oak Ridge. The function is being given primarily to provide Y-12ers an opportunity to meet one another.

Music will be provided by the Dave Blessing orchestra, of Oak Ridge. Admission will be \$1 per person, including tax.

10 Years Service

Congratulations to—Effie M. Culbertson, Production Analysis, who will complete 10 years of Company Service next Tuesday, March 15.



Miss Mattie Virginia Guettner



Easter Sunday, April 10, has been selected by Miss Virginia Guettner, of the Y-12 Medical Department; and Calvin Alfred Scarborough, of Field Maintenance; for their wedding, according to announcement of plans by parents of the bride-elect.

The marriage vows will be exchanged at the First Baptist Church at Kingston, Tenn.

Miss Guettner is the daughter of Mr. and Mrs. T. O. Guettner, of Kingston.

Scarborough is the son of Mr. and Mrs. John Scarborough, of Harriman. The elder Scarborough is with the Y-12 Electrical Maintenance Department.

Secretarial Workshop Set At University Of Tennessee

Secretaries in Y-12 have been notified of the second annual Secretarial Workshop to be held at the University of Tennessee, Knoxville, on Friday and Saturday, March 11 and 12. The workshop is being sponsored by the Knoxville Chapter of the National Secretaries Association and the university College of Business Administration with the theme of the sessions being "Human Relations—The Road to Secretarial Success."

T. E. Lane, General Superintendent of Industrial Relations for Carbide in Oak Ridge, will address the secretaries at the workshop on "The New Supervisor and Her Responsibilities." Other speakers will include Margaret Stewart, president of the Oak Ridge Chapter, NSA; and Dr. Ruth Stephens, professor of history and political science at the university. A panel discussion on "Secretary-Boss Relationships" also will be a feature of the program.

Annual Beaux Arts Ball Set For Saturday Night

The Oak Ridge Art Center will hold its annual Beaux Arts Ball at the Oak Terrace Saturday night, March 12, beginning at 9 p.m. Music will be provided by the six-piece orchestra of Willie Gibbs.

All guests are urged to come in costume. The ball will have a circus theme with the ballroom decorated to represent the inside of the "big top." During intermission entertainment will be presented under direction of Paul Ebert, director of the Oak Ridge Community Playhouse, featuring an act of clowning and tumbling. A grand march also will be held. Prizes will be awarded for the three most original costumes.

Safety is sensible.



A COUPLE OF HUSTLING TEAMS IN THE Y-12 PLANT BASKETBALL League are shown above. At left is the C Shift combine. Standing from left are R. L. Morrow, C. Hamilton, Jerry Holcomb, D. D. Langley and J. C. Bryan. Kneeling are A. G. Harber, Joe Vannoy, Paul Myers and



M. W. Bradshaw. The team at right is the Beta One outfit with players in the back row being C. Gerberich, R. Hayes, C. A. McLaughlin, T. Deakins, C. Crowell, M. O. Johnson and Charles Briant. In front are George Blalock, Stan Cohen, Ray Towns, Charles Gifford and Tom Verner.

Three Y-12 Teams In Appalachian Meet; Cards Tie For Second In Knox-Ridge Loop

The Y-12 varsity basketball teams are observing the waning days of the current season by performing in the Southern Appalachian Tournament now in production in Knoxville. Both the Cardinals and Robins are entered in the Class A Divisions of the men's and women's groups in the event. The Maintenance team of the Plant League also is entered in the men's Class C Division.

All three Y-12 teams were slated to play on Tuesday night of this week. The Cardinals were scheduled to meet Mathis Chemical Co. and the Robins the Yale-Towne Lock Co. lassies, of Lenoir City. Maintenance was to play Knoxville Coca-Cola.

Both Y-12 varsity teams tuned up for the tournament with wins last week. The Cards trounced Bowers Furniture Co., Knox-Ridge opponents, by 72-59. The Robins whipped Oliver Springs 62-30. Lew Fitzgerald had a big night for the Cards against Bowers with 27 points, Don Wood had 19 and Walt Lovell 16. Several of the Robins got into the scoring act as Sue Strange had 18, Ruby O'Kain 15 and Nell McGinnis and Helen Brown 14 each.

The win for the Cards put them in a three-way tie for second place in the Knox-Ridge loop. Other claimants for the spot are Oak Ridge National Laboratory and Kelso Oil Co., all with five wins and two losses. K-25 won both halves of the season for the loop crown.

Hot Wires Resume Drive In C League

The Hot Wires resumed their torrid pace in the C League of plant bowlers last week by trouncing the Screw Balls for three points to increase their lead over the Rusty Five, which split with the Q Balls at two points each. The big jump in the loop standings was made by C Shift with a whitewash win over the Deltas to leap from seventh to third place. The Hornets and Glass Arms were idle.

In posting their victory the Hot Wires topped the loop in team series scores with a 2195 scratch and 2745 handicap tally. The Screw Balls scored a 794 scratch game and C Shift had a 961 handicap game for tops. Individual scoring honors were widespread. Williams, Hot Wires, had a 193 scratch game. For handicap game high Anderson, Screw Balls; and Huston, C Shift; tied at 227. Anderson had the best scratch series at 492 and the 585 handicap series by Phillips, Q Balls; was best of the night.

League standing follows:

Team	W	L
Hot Wires	27	9
Rusty Five	21	15
C Shift	18 1/2	17 1/2
Q Balls	18	18
Hornets	17 1/2	14 1/2
Deltas	14	32
Glass Arms	13	19
Screw Balls	11	35

It's smart to be safe.

Riflemen Divide With K-25 Teams

After splitting even in two matches against sharpshooters of K-25, the Y-12 rifle team is scheduled to meet the Oak Ridge Juniors tomorrow night, Thursday, March 10. Firing will begin at 7 p.m. on the Oak Ridge Sportsmens Association range.

The Y-12 riflemen were trimmed by the Y-25 men's team on February 24, the victors scoring a 891 to 851 scratch and 972,849 to 965,820 handicap triumph. W. R. McIntosh led Y-12 with a 179 scratch score and was followed by C. G. Brewster 170, L. E. Hedrick 169, R. L. Vanderpool 168 and R. W. Miller 165. McIntosh also led the handicap scorers with 194,529 with B. L. Powers 193,600, Brewster 192,660, Vanderpool 192,616 and Hedrick 192,415 trailing. Others firing for Y-12 were H. V. McAdams, J. E. Gilstrap, W. A. Sahr, J. P. Hunt, H. F. Harris and C. V. Redding.

Coming back on February 28 against the K-25 girl's team the Y-12ers posted a 856 to 604 scratch and 967,667 to 936,640 handicap triumph. Vanderpool led Y-12 in scratch firing with 177, followed by Miller 172, Hedrick 171, McIntosh 169 and Brewster 167. Vanderpool also led the handicap scorers with 194,693. Then came J. H. Stewart 193,440, Miller 193,350, Hunt 193,280 and Hedrick 192,904. Also firing for Y-12 were McAdams, Harris, Redding and Powers.

Pistoleers Win, Lead Winter League

The pistoleers of Y-12 handed the Oak Ridge Independents a double defeat last week, winning 1230 to 1087 scratch and 1437,619 to 1423,621 handicap. The victories placed the Y-12 team in first place in the Oak Ridge Winter Pistol League with one more match to go.

The Y-12ers will fire their final match Friday night, March 11, against K-25.

J. C. Ezell was the top man in scratch scoring for Y-12 with 259. He was followed by P. H. Williams 255, D. R. Alford 247, T. J. Bush 237 and O. C. Beatty 232. In handicap firing Beatty was on top with 288,651. Then came Alford 288,377, Williams 287,513, Ezell 286,937 and M. R. Woodard 286,141. Others firing for Y-12 were C. G. Brewster, L. E. Hedrick and E. Scott.

Y-12 SPORTS

Power Squadron Sets Election Saturday

The Oak Ridge Power Squadron will hold its annual election meeting at 7 p.m., Saturday night, March 12, in the Starlight Room of the Oak Terrace. All Y-12 members of the organization and others interested in phases of boating, both power and sail, are urged to attend.

A slate of officers for the coming year will be submitted to the membership for approval at the meeting Saturday. It is composed of George Banic, former Y-12er, commander; Walcott Watson, also a former Y-12er, lieutenant commander; Dick Lord, treasurer; A. H. Patterson, secretary; and G. J. Angele, of the Y-12 Chemical and Industrial Engineering and former commander; R. J. Wertz, Dr. T. B. Rogers and W. H. Jordan, members of the executive committee.

Short-Handed Y-12 Bowlers Lose Four

Shift work schedules played hob with the Y-12 men's varsity bowling team on February 28 as only four men showed up for the team's scheduled match against Smitty's Dairy Bar. At that, the Y-12ers nearly pulled an upset, losing by only 2497 to 2408 in total pinnage. However, the Y-12 team lost all four points and were six points out of first place in the Oak Ridge City League at the end of alley activities, although in second place. Game scores were 860-820, 839-796 and 798-792.

Joe Pryson led the short-handed Y-12ers with 201, 194, 166-561; then came Ernie Cobble 155, 165, 171-491, Jack Spears 160, 157, 168-485, and Ed Gambill 146, 141, 146-433.

Y-12 Keglerettes Do Well In Tourney

The Y-12 women's bowling team and three of its members did right well for themselves in the recent Oak Ridge city tournament. The team placed fourth in handicap scoring in the event with a score of 2471 and Juanita Reed was proclaimed women's city champion as a result of her 1427 score in all events, scratch.

Juanita Reed also placed second in all events handicap with 1589 and Ruby O'Kain fourth with 1586. In singles Ruby O'Kain placed third with a handicap score of 575, Betty Whitehorn was 14th with 529 and Juanita Reed 19th with 522. Ruby O'Kain and Juanita Reed teamed up in the doubles and landed in sixth place with a 1024 score.

Y-12 Pinwomen Win, Now Tied For First

A three-point victory last Thursday night over Cas Walker put the Y-12 women's varsity bowling team in a tie for first place in the Oak Ridge Women's City League with the Bailey Motors lassies. The Y-12ers posted game scores of 794, 754, 722-2270; to 624, 649, 744-2017 for the grocery girls.

The three leading scorers for Y-12 were closely bunched. Ruby O'Kain rolled 160, 159, 179-498; Juanita Reed had 190, 162, 141-493; Betty Whitehorn 168, 164, 156-488; Mavis Koons 132, 190, 155-427; and Dot Park 144, 129, 91-364.

Bumpers Gaining In B Loop Standings

The Bumpers bounced right along at the top of the B League of Plant keglers last week by bopping the Tigers for three points. The Rippers and ADP, tied for second place, failed to improve their standing by splitting even with the All Stars and Rebels, respectively. The Swingsters swung up to make it a three-way tie for the runner up spot by blanking Bldg. 9211. The Wolves growled to a tie with the Cubs in the standings by trimming the little kitties by three and one-half points. The Has Beens stung the Wasps for three points in the other loop encounter.

The Rebels swept the boards for all team scoring honors, racking up figures of 949, 1090, 2582 and 3005. C. Zang, Wasps, had the best single game scores with a 233 scratch, boosted to 260 with handicap. Len Hart, Rippers, had a 571 scratch series and M. Freeman, Rebels, a 640 handicap series for best of the night.

Team	W	L
Bumpers	13	5
Rippers	11	5
ADP	11	5
Swingsters	11	5
Cubs	8 1/2	7 1/2
Wolves	8 1/2	7 1/2
Wasps	8	8
Rebels	7	9
All Stars	6	10
Has Beens	6	10
Tigers	5	11
Bldg. 9211	1	15

Conditioning Club Seeking Members

Efforts to build up attendance in the Y-12 Conditioning Club are being made this week by faithful members of the group that have been turning out regularly for the exercise drills and games staged every Wednesday night. All of the veteran members of the group have been asked to bring another Y-12er to the session from 8 p.m. to 10 p.m. tonight at the Elm Grove School gymnasium. Every Y-12er is invited to the weekly meetings of the "get-the-kinks-out" organization—just come on out and enjoy the program.

'If' Games To Settle Plant League Title

Bombers, Orsorts, Maintenance In Race

Playoff problems in capital letters will pester the Y-12 Plant Basketball League this week with big "if's" surrounding activities that may lead to a plant champion being crowned by Friday night. Here's the situation in brief.

Bombers, Orsorts Play Thursday

After games of last Wednesday night the B Bombers had a seven won and one lost record in the second half of season play. The Orsorts and Maintenance each had a six and one mark. However, Maintenance and the Orsorts had a disputed game to play off on Monday night of this week with the winner earning the right to meet the Bombers for the second round crown. Just to complicate the situation, the Orsorts and Bombers are slated to meet at 6 o'clock tomorrow night, Thursday, March 10, at Jefferson Junior High School for the first half of the season title, which resulted in a tie as each team had identical seven-one marks. Then the winner of the Orsort-Maintenance clash will meet the Bombers at 6 o'clock Friday night, March 11, at Jefferson for the second half decision.

If the Bombers win both the Thursday and Friday night games, they will become the plant champions. If the Orsorts win Monday night and again Thursday they will be in the driver's seat. A Maintenance win Monday and another Friday against the Bombers would throw Maintenance into a three-game series with the winner of the Thursday night engagement for the season's honors.

Hot Shots Take Drubbings

The Bombers climbed to undisputed possession of first place in the second half by cooling off the Hot Shots by 64 to 21 last week as Bill Butturini got 18 points and Colleen Shotts 14 for the winners. The Orsorts also tuned up for this week's games by blasting the Hot Shots by 63 to 20 as Curt Buesman tallied 18 and C. Thomas 14. Maintenance kept pace by downing the D Doodies 36-25.

The Owls also poured it on the Doodies by 59-26 as Sewell Brown counted 21 points and Helton 18 for the victors. Beta One nosed out C Shift in the other tilt last week by 33-29 in a scoring battle between Joe Vannoy, C Shift, and McLaughlin, Beta One, with each scoring 12 points.

C Shift and the Sunflowers had a postponed game set for Monday night that could decide fifth and sixth places in the second half standings.

League standing after games of last Wednesday night follows:

Team	W	L
Bombers	7	1
Orsorts	6	1
Maintenance	6	1
Owls	5	3
Beta One	5	3
C Shift	2	5
Sunflowers	1	6
Doodies	1	7
Hot Shots	1	7

All-Carbide Entries Deadline Is Today

The dates of closing of entries and the averages to be used in computing handicaps in the All-Carbide Bowling Tournament were inadvertently published in error in The Bulletin last week.

All entries for the event must be submitted to the Y-12 Recreation Office, Room 221, Bldg. 9704-2 before 4 p.m., today, Wednesday, March 9. It previously was stated that March 12 is the deadline date. The averages as of February 12 are to be used, instead of those of March 1.

The All-Carbide Bowling Tournament will be staged at the Oak Terrace alleys March 26 and 27 and April 2 and 3.

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Shift Time Bus Runs Will Be Discontinued

Continued from Page 1

nel also will make available more parking room at the Bear Creek Portal for Y-12ers. At present approximately 175 Y-12ers use this lot and within the next few weeks about 320 spaces will be open for Y-12 use. This lot already is paved and marked for parking.

No plans are being made for changes at the East Portal and Bldg. 9212 parking lots. The East Portal lot accommodates 295 vehicles and the Bldg. 9212 lot, actually a part of the West Portal lot, can handle 132 vehicles.

This enlargement of parking facilities for Y-12ers is expected to provide more convenience for motorists and expedite traffic along Bear Creek Road. As drivers seek parking space more convenient to their work locations some rearrangement of car pools may be necessary to eliminate excessive walking from portals to buildings.

Y-12 Again Is Leader In Red Cross Response

Continued from Page 1
over the goal.**Chairman Expresses Appreciation**

Chairman Walker was high in his praise and appreciation of every Y-12er who helped make the campaign another success—both individual contributors and members of his campaign committee and the co-auditors, R. R. Tippy and Earl Goode, both of the Manufacturing Office Division.

"I want to sincerely thank every member of the committee and those two co-auditors for their tireless work in organizing and carrying the drive to such a successful conclusion," the chairman said. "Also, my appreciation goes out to every employee who so generously and quickly contributed to the Red Cross. Our reports urged that every division in the plant met and exceeded its quota."

Committee Members Listed**UNION CARBIDE GIVES
\$1,650 TO CHAPTER**

Union Carbide and Carbon Corporation, on behalf of all Divisions of the Corporation, has contributed \$1,650 to the Oak Ridge Chapter of the American Red Cross.

Members of the campaign committee, in addition to the chairman, were H. C. McBirney, Alloy; H. N. Benninghoff, Superintendents; J. Clyde Bowles, Engineering; R. T. Cantrell, Industrial Relations; A. L. Stephens, Laboratory; John Reece, Mechanical Operations; Kyle Reed, Manufacturing Office; H. D. Duncan, Maintenance; and L. E. Burkhart, Technical.

Strong support for the Red Cross campaign came from Jess Hamon, President of the Atomic Trades and Labor Council, American Federation of Labor; and Glenn A. Atchley, Vice President of the Y-12 unit of the International Guards Union of America.



Continued from Page 2

the Oak Ridge Hospital . . . Dale Burroughs and family week-ended it over in North Carolina.

Maintenance Automotive Equipment sends get wishes to the wife of C. W. Toney—she's in the Oak Ridge Hospital.

Field Maintenance has a lot of sick folks receiving rapid-recovery wishes—Marvin Short, R. L. Chrisman, C. A. Scarborough, R. A. Cate, C. R. Webber and Dean Justice . . . Florida vacations were enjoyed last week by W. J. Wannamaker and H. R. Loy.

Research Services extends condolences to B. A. Shepherd over the death of his brother—also to H. J. Tyl, whose mother died last week in Illinois . . . C. J. Pratt was a Florida vacationer last week. . . The ailing roster includes W. L. Allen, S. H. DeFord, A. L. Donald, H. Garrison and C. T. Oglesby.

Frank M. Zupan, of Beta Two Maintenance, was called to Detroit, Mich., to be at the bedside of his ill father.

Virginia Boswell, Alpha Four and Five (gosh, how that gal gets around) spent the past week end in Chattanooga.

Charles Moran, Beta Four Maintenance, is getting his get-well wishes at Oak Ridge Hospital . . . H. E. Lisenby is welcomed back after a siege of sickness . . . G. Edmonds and H. P. Pemberton are vacationing.

ALLOY

The division extends sincere sympathy to J. W. Cottrell, whose father died last week . . . Also get-well wishes to W. D. Morrow, who is confined to the Lake City hospital . . . Babies are again—and aren't they always?—news around these parts . . . Dave and June Jennings (she's the former June Arnold) are receiving congratulations over the arrival of a son on March 3 . . . That makes T. S. Arnold, June's father, a member of the Grandpop's Club . . . Still another new dad around the premises is C. J. Morow, whose son was born February 28.

That's all brother—see y'all next week.

Physics Seminar Meeting Set Friday At ORINS

The weekly meeting of the Oak Ridge Physics Seminar this week will be held Friday, March 11, in Room 18 of the Oak Ridge Institute of Nuclear Studies building on Administration Road. Time of the meeting is 4:15 p.m. The speaker will be J. H. Gibbons, of the Oak Ridge National Laboratory Physics Division. His topic will be "Total Neutron Cross Section Measurements at Duke University." Y-12 technical and scientific personnel interested in the subject are invited to attend.

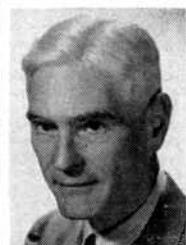
Greatness, after all, in spite of its name, appears to be not so much a certain size as a certain quality in human lives. It may be present in lives whose range is very small.—Phillips Brooks.



THE Y-12 SAFETY AWARD SELECTION COMMITTEE LOOKS MOST HAPPY AS IT CHOOSES 11 ARTICLES TO present for consideration to Carbide employees in the Y-12 Plant Area who are eligible to receive awards for having participated in the 13th Company Safety Period established in Y-12.

President Of Vitro To Address ASME

J. Carlton Ward, Jr., president of the Vitro Corporation of America and well known in Oak Ridge, will address a meeting of the Oak Ridge Section of the American Society of Mechanical Engineers on Thursday night, March 17. The meeting will be in the Starlight Room of the Oak Terrace with dinner served at 6:30 p.m., followed by the address at 7:45 p.m.



J. C. Ward

The Vitro president's talk will deal with the necessity for atomic energy in the national economy in the United States. He has been prominent in both the aircraft and chemical industries.

After graduating from Cornell University, Ward entered the aircraft industry and later became vice president of the Pratt and Whitney Engine Division of the United Aircraft Corporation. He then became president and later chairman of the board of Fairchild Engine and Airplane Corporation.

While with Fairchild he founded the Nuclear Energy for Propulsion of Aircraft Project (NEPA) and acted as project head of the work being done in Oak Ridge. Ward became president of Vitro Corporation in 1953. That firm is a diversified industrial organization which, among other things, did the design and engineering of the original K-25 gaseous diffusion plant. Vitro at one time had offices in the Y-12 Plant Area in connection with its atomic energy work.

Shanklin Is Succeeded By Ackley In Pyrofax

John A. Ackley has been appointed Secretary-Treasurer of Pyrofax Gas Corporation, a Unit of Union Carbide and Carbon Corporation, according to Walter A. Naumer, President of Pyrofax. Ackley was also appointed Secretary-Treasurer of Pyrofax Gas Limited, the Canadian subsidiary of Pyrofax. He succeeds Fred L. Shanklin who becomes Manager of Administration of the Ore Division for Union Carbide.

Ackley started with Pyrofax in 1937, progressing successively through various sales posts to the responsibility of Sales Manager in 1953, then to his present post.

Shanklin started with Union Carbide in 1934 as head of the Stores Department of Carbide and Carbon Chemicals Company, at Whiting, Ind. He subsequently held positions in South Charleston, W. Va., Texas City, Tex., Louisville, Ky., Oak Ridge, Tenn., Kokomo Ind., and New York City. He was appointed Secretary and Treasurer of Pyrofax Gas Corporation in 1954.

Skill and confidence are an unconquered army.—G. Herbert.

Rides Wanted, Offered

Riders Wanted Or Will Join Car Pool—From Burlington section of Knoxville to West Portal, Relief Shift. W. E. Cagle, plant telephone 7904, home telephone 5-0781, Knoxville.

Riders Wanted—From East Knoxville to Y-12 East Portal, straight day. D. L. Foulk, plant telephone 7954, home telephone 2-6212, Knoxville.

Ride Wanted—From 330 West Outer Drive, Oak Ridge, to East Portal, straight day. B. G. Roe, plant telephone 7784, home telephone 5-3741, Oak Ridge.

Riders Wanted—From Kingston, C Shift. T. A. Hickman, plant telephone 7115, home telephone 6261, Kingston.

Ride Wanted—From Fountain City to any Y-12 Portal, A Shift. E. D. Seagle, plant telephone 7361, home telephone 6-6515, Knoxville.

Ride Wanted—From Chapman Highway vicinity, Knoxville, to East or North Portal, straight day. Fred Burnett, plant telephone 7376, home telephone 7-7724, Knoxville.

Ride Wanted Or Will Join Car Pool—From Harrell Hills section, Fountain City, to Central Parking Lot or West Portal. Lon W. McNeil, plant telephone 7-8382, home telephone 6-1779, Knoxville.

Ride Wanted Or Will Join Car Pool—From vicinity of Oak Lane, Oak Ridge, to North Portal, straight day. Marjorie Walker, plant telephone 7-8506, home telephone 5-4418, Oak Ridge.

Ride Wanted Or Will Join Car Pool—From Aspen Lane, East Village, Oak Ridge, straight day. Phil Comer, plant telephone 7716, home telephone 5-0574, Oak Ridge.

Riders Wanted—From Athens, Tenn., via Sweetwater, Loudon and Madisonville to any portal, A Shift. Tommy Monsey, plant telephone 7-8524.

Want To Join Car Pool—From Walnut Lane, Oak Ridge, to Central Parking Lot, straight day. C. C. Sharp, plant telephone 7-8384, home telephone 5-7950, Oak Ridge.

Ride Wanted Or Will Join Car Pool—From Clinton to Central Parking Lot, straight day. Ray Hill and wife, plant telephone 7549, home telephone 1045-J, Clinton.

Ride Wanted Or Will Join Car Pool—From South Clinton to East Portal, straight day. Jimmy Turner, plant telephone 7385, home telephone 5-6089, Oak Ridge.

Two Riders Wanted—From Lonsdale vicinity, Knoxville, or Huskey's Grill at Knoxville city limits, C shift. D. W. Coffee, home telephone 4-9296, Knoxville.

TVA Assistant Comptroller Will Address Accountants

Newton B. Dicks, assistant to the comptroller of the Tennessee Valley Authority, will speak at a meeting of the Oak Ridge-Knoxville Chapter of the National Association of Cost Accountants next Tuesday, March 15. The meeting will be at Regas Restaurant,

Dr. Raymond Fuoss Will Address ACS

Dr. Raymond M. Fuoss, of Yale University, nationally known educator and scientist, will speak at a meeting of the East Tennessee Section of the American Chemical Society on Thursday night, March 17, in Oak Ridge. A dinner meeting will be held at 6:30 p.m. at the Oak Ridge Elks Club, which will be followed by the address at 8 p.m. at the Robertsville Junior High School.

Dr. Fuoss' topic will be "Polyelectrolytes." Polyelectrolytes are electrolytes of high molecular weight with proteins being typical examples of naturally occurring polyelectrolytes. In his talk Dr. Fuoss will discuss measurements of viscosity, osmotic pressure, conductance, electrophoresis and light scattering of a series of polyelectrolytes. Analogies between the properties of the synthetic polyelectrolytes and some compounds of biochemical interest also will be reviewed.



Dr. R. M. Fuoss

Born in Bellwood, Pa., in 1905, Dr. Fuoss received his B.S. Degree from Harvard University, later being granted the Sheldon Fellowship and spending the following year at the University of Munich where he worked on thermochemistry. After one semester as an Austin Teaching Fellow at Harvard he joined the staff of a consulting chemistry firm in Boston. Entering Brown University Graduate School in 1930 he received his Ph. D. Degree there in 1932. His thesis work was on the behavior of electrolytes in non-aqueous solvents.

After becoming research instructor and later assistant professor of chemistry for research at Brown, he was awarded the American Chemical Society Award in Pure Chemistry for his work in electrolytes in 1935. One year later he joined the staff of the Research Laboratory of the General Electric Co., in Schenectady, N.Y. In 1945 he was appointed Sterling Professor of Chemistry at Yale University.

Y-12 members of the section wishing to attend the dinner are urged to make reservations with L. J. Brady, plant telephone 73, before Monday afternoon, March 14.

Knoxville, with dinner served at 7 p.m.

The speaker's topic for the meeting will be "Cost Allocation for Multiple Purpose Projects." Y-12ers interested in the subject are invited to attend.



"Sparky" says:

**Don't Give Fire
a Place to Start!**